THOMSON

CS 190

Micro system

FEATURES	BENEFITS
CD / CD-R / CD-RW / mp3 / WMA compatible	Multi compatibilty to play any form of CD compilation
mp3 Playback	To read mp3 encoded CD, 144 titles, 10 hours of music per disc
ID3Tag Navigation System	To edisplay your music by artist, album, and title.
2 x 20 W RMS	To enjoy a powerful audio system in a compact size
Digital tuner with 30 presets and RDS	For exact station tuning and fast channel changing. RDS displays broadcast info : station name, radio text...
Clock timer and sleep functions	To program your system to switch ON or OFF, just like a clock radio... with CD
5 EQ presets: Jazz, Rock, Pop, Classic, Flat	To enjoy your favorite music types thanks to specific adjustements

THOMSON

CS 190

Technical Data :

BRAND	
BRAND	THOMSON
TUNER	
Tuner type	PLL
Presets	30 + intermix
FM frequency	87.5 MHz - 108 MHz
MW frequency	522 - 1620 kHz
LW frequency	146 - 281 kHz
R.D.S.	Yes
R.D.S. functions	PTY/Radiotext/Clock/Station name
Scanning system	Manual
Memory system	Manual
CD PLAYER	
CD Type	1 CD
Mechanism	Top load
Program memory	20
Mix	Yes
Repeat function	1 + program + all
Introscan	Yes
Remain Time	Yes
Ellapse Time	Yes
Search function	Yes
Compatibility	CD+CD-R+CD-RW+mp3+WMA
D/A converter (bit)	16
Over sampling	8
CASSETTE	
Cassette number	1
Cassette Type	Full Logic
Knobs	Electronic
Autoreverse	-
One Touch Recording	Yes
High Speed Dubbing	-
Synchro HSD	-
CD synchro start	Yes
Tape selector	-
Full Auto Stop	Yes
Continuous Play	-
AMPLIFIER	
Bass Boost	Yes
Surround Sound	-
Equalizer (custom / presets)	Yes / 5
Equalizer type	Rock / Jazz / Pop / Classic / Flat
DSP	
Mute on/off	Yes
Volume Control	Digital control :up/down
Sound enhancement	-
Amplification type	Fullrange
Watt PMPO	640
Watt Peak to Peak (x 2)	160
Watt Music (x 2)	40
Watt RMS (x 2)	20
THD (%)	10
SPEAKERS BOX	
Configuration	bass reflex
Ways number/speaker drivers (x 2)	2 / 2
Medium speaker (cm)	-
Tweeter speaker (cm)	Yes / 4
Boomer speaker (cm)	Yes / 10
Main Speaker (cm)	-
Impedance (Ohms)	8
Power Efficiency (Watt)	40
Magnetically shielded	
Grill	Cloth + removable
Color	Silver
Cabinet	E1 grade wood
Connections	Attached cable
Surround speakers	-
CONNECTION / POWER SUPPLY	
AC power	230 V / 50 Hz
Battery back-up system	-
Headphone Jack	3.5 mm
Microphone jack	-
Main speaker connection	SPRING CLIP
Subwoofer output	-
FM Antenna	75 Ohms coaxial
AM Antenna	Clips
Power cord	Attached
Audio in / out	Yes / -
Digital in / out / Type	- / -
Surround speackers connections	-
USER INTERFACE	
Remote Control (nber of keys)	27
Display type	LCD
Display color	Blue
Backlit display	Yes
Dimmer (nber steps)	-
Sleep Timer (min)	90
Clock	24
Wake-Up Mode	Tuner / CD / Tape
Help mode / Magic Demo	- / -
CD Text	
Number of lines on display	1 / 8
Navigation system for MP3	ID3Tag
COLOR	
Color	Silver
GENERAL DATA	
Power cable	Fixed
Power consumption (1/8 rating power / Ma	40 W
Standby mode consumption	3 / 5 W
dimensions (W x H x D) in mm main unit	146x237x251
dimensions (W x H x D) in mm speakers	145x237x160
dimensions (W x H x D) in mm surround	
Packaging dimensions (W x H x D) in mm	542x290x290
EAN 13 code	3244480179505
Weight (Net / Gross) in kg	5.3 / 7.8
ACCESSORIES	
Cable	-
Software	-
@ package	-
Antenna	FM cable / AM Loop